## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(inject\$3 near control\$4) with (eight near engine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:27
L2 ·	83	(inject\$3 near control\$4) and (eight near engine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR 	OFF	2007/09/25 09:28
L3	35	2 and (valve\$1 near control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:34
L4	20	2 and (valve\$1 near control\$4) and solenoid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:34
L6	4178	123/478,480,481,691,692.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:50
L7	1330	123/198F.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:50
L8	683	701/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:51
L9	19	2 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:56
`L10	7	2 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:52
L11	2	2 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2007/09/25 09:51
S1	10	("20040030488" "4116172" "5692375" "593425 8" "5960627").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 18:48
S2	9	("20040030488" "4116172" "5692375" "593425 8" "5960627").PN. and cylinder\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:48
S3	1	V-type with "valve drive unit"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 18:55

## **EAST Search History**

S4	0	V-type with valve with (sight near edinder#1)	US-PGPUB;	OB	OFF	2007/00/24 19:56
		V-type with valve with (eight near cylinder\$1) with (injection)	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 18:56
S5	16	valve with (eight near cylinder\$1) with (injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:10
S6	5943	inject\$3 with (solenoid near valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 18:57
<b>S</b> 7	42	S6 and (eight near cylinder\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:02
S8	90	(kouji near Yoshizaki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:06
S9	4	123/54.4,54.7.ccls. and (drive near unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:08
S10	8	123/54.4,54.7.ccls. and (drive near valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:08
S11	1	(solenoid near valve) with (eight near cylinder\$1) with (injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:11
S12	1	2004-428773.NRAN.	DERWENT	OR	OFF	2007/09/24 19:11
S13	14	(solenoid near valve) and (eight near cylinder\$1) with (injection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR ·	OFF	2007/09/24 19:11
S14	3	("4867115"   "5479910"   "6513488").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/24 19:16
S15	120	123/490.ccls. and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/24 19:16
S16	0	S15 and ((eight near cylinders) or eight-cylinder\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/25 09:27